



Appl. No. 10/725,546
Amdt. dated April 27, 2006
Reply to Notice of Non-Compliant Amendment of April 11, 2006

Amendments to the Specification:

Please replace the paragraph beginning at page 3, line 15, with the following amended paragraph:

Several proposals for addressing this problem can be found in issued patents. US Patent No. 5,858,568 provides for off-board use of the electricity generated from at least one stationary fuel cell powered vehicle. US Patent No. 5,767,584 and US Patent No. 6,107,691 both disclose inventions for generating electrical power from multiple stationary fuel cell powered vehicles parked in a parking lot. All of these inventions are based on the realization that a fuel cell power unit of a car represents a significant power source, and unlike a conventional combustion engine, can efficiently generate electrical power that can be readily taken off the vehicle for use elsewhere. Furthermore, a fuel cell can generate electricity virtually free of pollution, whereas an internal combustion engines produces greenhouse gases which contributes to acid rain. Moreover, unlike conventional gas engines, the wear and tear from additional use of a fuel cell is quite small. Thus with suitable financial incentives, it is believed that vehicle owners would effectively be prepared to rent out the power unit of a vehicle simply as an electrical generator, when the vehicle is not in use. Payments made for use of a vehicle's fuel cell power unit effectively provides the subsidies necessary to justify the higher initial capital costs of the fuel cell powered vehicle. A further consideration is that fuel cell engines are powerful, typically in the range of 20kw to 40kw, so that the power of the order of Megawatts would be generated from a small number of vehicles. To enable power to be recovered from a large number of vehicles, the intention is to provide a suitable facility at a parking lot or the like.